PTO/SB/01 (10-05)

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HYDRA

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Number

DECLARATION FOR UTILITY OR

DESIGN

Attorney Docket

First Named Inventor

Declaration Submitted OR Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Product to Tailor Distributions of Energy Deposition by a High Energy Photon Beam (Title of the Invention)	DESIGN			Reiffel, Leonard				
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With Initial Filing (37 CFR 1.16 (e)) (47 CFR 1.16 (e)) (48 CFR 1.	 X 			Filing Date				
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the specification of which is attached hereto OR was filed on (MM/DD/YYYY) O9/27/2004 as United States Application Number or PCT International Application Number Pct/us04/31699 and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filling date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Foreign Filing Date Priority Certified Copy Attached?	Durturk to Wailon Die	atribution	a of Energy T	Denosition by	a Hich 1	Energy Pha	nton Beam	
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.	Additional foreign appli	ication numbe	rs are listed on a su	ipplemental priority	data sheet F	TO/SB/02B a	attached hereto.	

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/01 (10-05)

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DECLARATION — Utility or Design Patent Application

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City Chicago			State		ZIP 60606	
Country	Telephone		Ema	ail		
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])			Family Name or Surname			
Leonard Reiffel						
Inventor's Signature					Date 3/28/06	
Residence: City State		Country		Citizer	nship	
Chicago IL	l F		USA USA			
Mailing Address						
602 Deming Place						
City Chicago State IL	State IL		Zip 60614		Country USA	
Additional inventors or a legal representative are being named on thesupplemental sheet(s) PTO/SB/02A or 02LR attached hereto.						

PTO/SB/81 (01-06)
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Application Number	pct/us04/31699			
Filing Date	27 September 2004			
First Named Inventor	Reiffel, Leonard			
Title	Product to tailor distribution			
Art-⊎nlt	of energy deposition by a hig			
5xaminer Name	energy photon beam			
Attorney Docket Number	HYDRA			

I hereby revoke all p	previous powers of attorney given in the	e above-identified applica	ation.		
I hereby appoint:					
Practitioners associated with the Customer Number:					
OR					
X Practitioner(s) name	ned below:				
77	Name	Registrati	on Number		
William	J. Hallihan	39,210			
as my/our attorney(s) or a Trademark Office connec	agent(s) to prosecute the application identified a sted therewith.	bove, and to transact all busine	ess in the United States Patent and		
Diagon recognize or char	and the company and the shows it	dentified application to			
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Address					
	125 South Wacker Drive, Suite 2080				
City	Chicago	State II	^{Zip} 60606		
Country	USA				
Telephone	312-223-0010 xt 144	Email hal@hallih	nan.com		
l am the: ✓					
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)					
SIGNATURE of Applicant or Assignee of Record					
Signature	seman person		Date 3/28/06		
	Leonard Reiffel		Telephone 773-871-0171		
Title and Company					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
*Total of forms are submitted.					

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